

TEST REPORT

Report No: QMTL/R-96552/2020

| | | | |
|---|------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96552 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | Main Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:05 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 33.1°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

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|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
|----------|--|

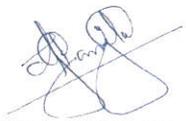
| | |
|-----------------------|------|
| Test method deviation | None |
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|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

Reported By



ANILA GEORGE
LABORATORY MANAGER



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END OF REPORT

TEST REPORT

Report No: QMTL/R-96544/2020

| | | | |
|---|-------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96544 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | C2, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/09:13 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 23°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
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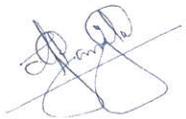
| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96546/2020

| | | | |
|---|----------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96546 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | C1 B1, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/09:20 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 28°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | 1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

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|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
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| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96549/2020

| | | | |
|---|----------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96549 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | A1 D1, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/09:34 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 26°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | 9 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
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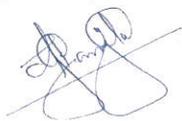
| | |
|-----------------------|------|
| Test method deviation | None |
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| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
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TEST REPORT

Report No: QMTL/R-96551/2020

| | | | |
|---|---------------------------|---------------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | Sample ID | QMTL/S-96551 | |
| | Date Received | 07 Mar 2020 | |
| | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 | |
| | Date Reported | 24 Mar 2020 | |
| Sample Description | A2 A3, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/09:42 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 30.4°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

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|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
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|-----------------------|------|
| Test method deviation | None |
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|------------------------|----|
| Test performed by Emp# | 14 |
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|-------------------------|----|
| Report prepared by Emp# | 72 |
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TEST REPORT

Report No: QMTL/R-96553/2020

| | | | |
|---|----------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96553 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | A4 A5, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:14 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 29°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | 5 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
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| | |
|-----------------------|------|
| Test method deviation | None |
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| | |
|------------------------|----|
| Test performed by Emp# | 14 |
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|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

| | |
|---|--|
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END OF REPORT

TEST REPORT

Report No: QMTL/R-96556/2020

| | | | |
|---|----------------------------------|---------------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | Sample ID | QMTL/S-96556 | |
| | Date Received | 07 Mar 2020 | |
| | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 | |
| | Date Reported | 24 Mar 2020 | |
| Sample Description | A6 D2, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:41 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 20°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
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| | |
|-----------------------|------|
| Test method deviation | None |
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| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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TEST REPORT

Report No: QMTL/R-96557/2020

| | | | |
|---|----------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96557 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| ATTN : MR. JASMAN PINTO | | Date Reported | 24 Mar 2020 |
| Sample Description | C3 B2, Ambient Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:53 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 28°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
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| | |
|-----------------------|------|
| Test method deviation | None |
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|------------------------|----|
| Test performed by Emp# | 14 |
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|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

| | |
|---|--|
| The above test results are only applicable to the sample(s) referred above. | |
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END OF REPORT

TEST REPORT

Report No: QMTL/R-96543/2020

| | | | |
|---|----------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96543 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | C2, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/09:10 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 21°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
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| | |
|-----------------------|------|
| Test method deviation | None |
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| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96545/2020

| | | | |
|---|-------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96545 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | C1 B1, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/09:18 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 18°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
|----------|--|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

Reported By




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LABORATORY MANAGER

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96548/2020

| | | | |
|---|-------------------------------|---------------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | Sample ID | QMTL/S-96548 | |
| | Date Received | 07 Mar 2020 | |
| | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 | |
| | Date Reported | 24 Mar 2020 | |
| Sample Description | A1 D1, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/09:30 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 17°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | 1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
|----------|--|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96550/2020

| | | | |
|---|------------------------|---------------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | Sample ID | QMTL/S-96550 | |
| | Date Received | 07 Mar 2020 | |
| | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 | |
| | Date Reported | 24 Mar 2020 | |
| Sample Description | A2 A3, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/09:37 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 16.4°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
|----------|--|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96554/2020

| | | | |
|---|-------------------------------|---------------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | Sample ID | QMTL/S-96554 | |
| | Date Received | 07 Mar 2020 | |
| | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 | |
| | Date Reported | 24 Mar 2020 | |
| Sample Description | A4 A5, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:20 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 18.4°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
|----------|--|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96555/2020

| | | | |
|---|-------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96555 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | A6 D2, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:30 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 27.6°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
|----------|--|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96558/2020

| | | | |
|---|-------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96558 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 09 Mar 2020 |
| | | Date Reported | 24 Mar 2020 |
| Sample Description | C3 B2, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/11:10 AM |
| Sample Container | 1x500ml PB | Sampling Point | Tank |
| Sample Receipt Temp | 4.5°C | Sample Onsite Temp | 12.5°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (23rd Edition) | CFU/100 ml | Zero | Zero |
| Fecal Coliforms | APHA 9222 D (23rd Edition) | CFU/100 ml | Zero | Zero |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | Zero | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | <1 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided |
|----------|--|

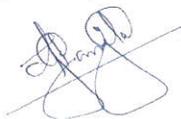
| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|----|
| Test performed by Emp# | 14 |
|------------------------|----|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96584/2020

| | | | |
|---|------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96584 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| | | Date Reported | 21 Mar 2020 |
| ATTN : MR. JASMAN PINTO | | | |
| Sample Description | Main Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:05 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 33.1°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96576/2020

| | | | |
|---|--------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96576 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| | | Date Reported | 21 Mar 2020 |
| Sample Description | C2, Ambient Water | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/9:13 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 23°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96578/2020

| | | | |
|---|----------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96578 |
| ATTN : MR. JASMAN PINTO | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| | | Date Reported | 21 Mar 2020 |
| Sample Description | C1 B1, Ambient Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/9:20 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 28°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96581/2020

| | | | |
|---|--|--------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | Sample ID : QMTL/S-96581 Date Received : 07 Mar 2020 Date(s) Tested : 07 Mar 2020 - 17 Mar 2020 Date Reported : 21 Mar 2020 | | |
| ATTN : MR. JASMAN PINTO | | | |
| Sample Description | A1D1, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/9:34 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 26°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96583/2020

| | | | |
|---|---------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96583 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| | | Date Reported | 21 Mar 2020 |
| Sample Description | A2A3, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/9:42 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 30.4°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-------------------------|--------------|
| Test method deviation | None |
| Test performed by Emp# | 74 & 78 & 55 |
| Report prepared by Emp# | 72 |

The above test results are only applicable to the sample(s) referred above.

Reported By




ANILA GEORGE
LABORATORY MANAGER

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96585/2020

| | | | |
|---|--|--------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | Sample ID : QMTL/S-96585 Date Received : 07 Mar 2020 Date(s) Tested : 07 Mar 2020 - 17 Mar 2020 Date Reported : 21 Mar 2020 | | |
| ATTN : MR. JASMAN PINTO | | | |
| Sample Description | A4A5, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:15 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 29°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

Reported By




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END OF REPORT

TEST REPORT

Report No: QMTL/R-96588/2020

| | | | |
|---|---------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96588 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| ATTN : MR. JASMAN PINTO | | Date Reported | 21 Mar 2020 |
| Sample Description | A6D2, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:41 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 20°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

Reported By



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END OF REPORT

TEST REPORT

Report No: QMTL/R-96589/2020

| | | | |
|---|--|--------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | Sample ID : QMTL/S-96589 Date Received : 07 Mar 2020 Date(s) Tested : 07 Mar 2020 - 17 Mar 2020 Date Reported : 21 Mar 2020 | | |
| ATTN : MR. JASMAN PINTO | | | |
| Sample Description | C3B2, Ambient Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:53 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 28°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96575/2020

| | | | |
|--|----------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96575 |
| ATTN : MR. JASMAN PINTO | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| | | Date Reported | 21 Mar 2020 |
| Sample Description | C2, Cold Water | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/9:10 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 21°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96577/2020

| | | | |
|---|------------------|---------------------------|---------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | Sample ID | QMTL/S-96577 | |
| | Date Received | 07 Mar 2020 | |
| | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 | |
| | Date Reported | 21 Mar 2020 | |
| Sample Description | C1 B1, Cold Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/9:18 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 18°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96580/2020

| | | | |
|---|------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-96580 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| | | Date Reported | 21 Mar 2020 |
| Sample Description | AID1, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/9:30 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 17°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96582/2020

| | | | |
|---|-----------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96582 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| ATTN : MR. JASMAN PINTO | | Date Reported | 21 Mar 2020 |
| Sample Description | A2A3, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/9:37 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 16.4°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96586/2020

| | | | |
|---|-----------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96586 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| ATTN : MR. JASMAN PINTO | | Date Reported | 21 Mar 2020 |
| Sample Description | A4A5, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:20 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 18.4°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

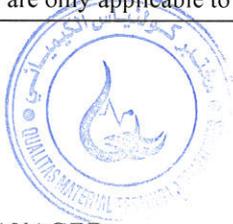
| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96587/2020

| | | | |
|---|------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96587 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| ATTN : MR. JASMAN PINTO | | Date Reported | 21 Mar 2020 |
| Sample Description | A6D2, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/10:30 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 27.6°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96590/2020

| | | | |
|---|------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-96590 |
| | | Date Received | 07 Mar 2020 |
| | | Date(s) Tested | 07 Mar 2020 - 17 Mar 2020 |
| | | Date Reported | 21 Mar 2020 |
| ATTN : MR. JASMAN PINTO | | | |
| Sample Description | C3B2, Cold Water Tank | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | NYUAD | Sampling Date/Time | 07.03.2020/11:10 AM |
| Sample Container | 1x1L PB | Sampling Point | Tank |
| Sample Receipt Temp | 20°C | Sample Onsite Temp | 12.5°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---------------------------|-----------|------------|--------------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | CCFRA 3.9.1 (5th Edition) | CFU/litre | <1 | Not Detected |
| Legionella pneumophila sero group 1 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella pneumophila sero group 2-15 | CCFRA 3.9.1 (5th Edition) | - | - | Absent |
| Legionella Species | CCFRA 3.9.1 (5th Edition) | - | - | Absent |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|---|
| Keywords | CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction. |
|----------|---|

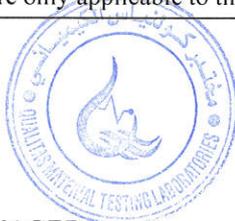
| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|--------------|
| Test performed by Emp# | 74 & 78 & 55 |
|------------------------|--------------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

The above test results are only applicable to the sample(s) referred above.

Reported By

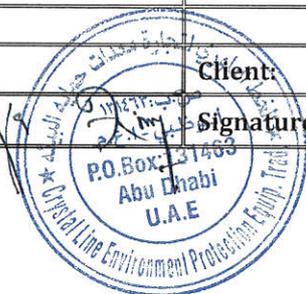
ANILA GEORGE
LABORATORY MANAGER

The test report shall not be reproduced(except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

CONSULTING SERVICE REPORT

| | | | | | |
|--|---|-------------------------------|-----------------------------|-----------------------|--|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 | | | |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 | | | |
| WATER ANALYSIS | | | | | |
| PARAMETER | CONTROL LIMITS | MAIN WATER TANK | | | |
| pH at 25°C | 7.0 - 9.2 | 7.71 | | | |
| Conductivity at 25°C, µs/cm | 1600 Max. | 295 | | | |
| Total Dissolved Solids (TDS) | 1000 Max. | 192 | | | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 59 | | | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 52 | | | |
| Total Alkalinity | -- | 47 | | | |
| Chlorides (Cl ⁻), mg/l | 250 Max. | 57 | | | |
| Iron (Fe), mg/l | 0.2 Max. | <0.05 | | | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | | | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | | | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | | | |
| Zinc (Zn), mg/l | 5 Max. | <0.05 | | | |
| Nitrate (NO ₃ -N) mg/l | 50 Max. | <1.0 | | | |
| Nitrite (NO ₂ -) mg/l | 3.0 Max. | <0.1 | | | |
| Fluorides (F) | 1.5 Max. | <0.05 | | | |
| Potassium (K) | 12 Max. | <5.0 | | | |
| Treatment Residuals | | | | | |
| Odor | Unobjectionabl | ND | | | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.46 | | | |
| Turbidity in NTU | 4.0 Max. | <1 | | | |
| <i>All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos)</i> | | | | | |
| COMMENTS: | | | ACTION: | | |
| The pH and Conductivity/TDS are found satisfactory. ⇨ | | | No action recommended. | | |
| Dissolved iron levels are within control limits ⇨ | | | No action recommended. | | |
| Chlorine dioxide levels found satisfactory. ⇨ | | | No action recommended. | | |
| Chlorine dioxide levels found satisfactory. Kindly maintain the same dosage of ClO₂ for effective disinfection of the water. | | | | | |
| The acid & chlorite dosing pumps, dosing tubes are in good condition. The system is working effectively. | | | | | |
| INVENTORY LEVELS | | | DOSAGE SCHEDULE | | |
| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage | |
| Bello Zon Acid | 15 Cans | | -- | | |
| Bello Zon Chlorite | 15 Cans | | | | |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | | |
| Signature: | <i>P. Murugaraaj</i> | Signature: | | | |





CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | AMBIENT WATER | |
|---|----------------|---------------|--|
| | | A1D1 | |
| pH at 25°C | 7.0 - 9.2 | 7.78 | |
| Conductivity at 25°C, µs/cm | -- | 296 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 192 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 61 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 55 | |
| Total Alkalinity | -- | 44 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 56 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max. | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max. | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

| Treatment Residuals | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.36 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max. | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

| INVENTORY LEVELS | | | DOSAGE SCHEDULE | |
|--------------------------|-------------------|-------------------|-----------------------------|----------------|
| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
| Bello Zon Acid | | | -- | -- |
| Bello Zon Chlorite | | | -- | -- |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | |
| Signature: | | Signature: | | |





CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | AMBIENT WATER | |
|--|----------------|---------------|--|
| | | A2A3 | |
| pH at 25°C | 7.0 – 9.2 | 7.65 | |
| Conductivity at 25°C, µs/cm | -- | 241 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 156 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 57 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 51 | |
| Total Alkalinity | -- | 46 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 53 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max. | <0.05 | |
| Nitrate (NO ₃ -), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ -), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max. | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

| Treatment Residuals | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 – 0.5 | 0.32 | |
| Free Residual Chlorine as Cl | 0.2 – 0.5 | -- | |
| Turbidity in NTU | 4 Max. | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

| INVENTORY LEVELS | | | DOSAGE SCHEDULE | |
|--------------------------|-------------------|-------------------|-----------------------------|----------------|
| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
| Bello Zon Acid | | | -- | -- |
| Bello Zon Chlorite | | | -- | -- |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | |
| Signature: | | Signature: | | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

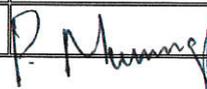
| PARAMETER | CONTROL LIMITS | AMBIENT WATER | |
|---|----------------|---------------|--|
| | | A4A5 | |
| pH at 25°C | 7.0 - 9.2 | 7.67 | |
| Conductivity at 25°C, µs/cm | -- | 268 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 174 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 57 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 55 | |
| Total Alkalinity | -- | 41 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 50 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max. | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max. | <0.01 | |
| Potassium (K) | 12 Max. | <5.00 | |

| Treatment Residuals | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.37 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max. | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

| INVENTORY LEVELS | | | DOSAGE SCHEDULE | |
|--------------------|----------|----------|-----------------|----------------|
| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
| Bello Zon Acid | | | -- | -- |
| Bello Zon Chlorite | | | -- | -- |

| | | | |
|--------------------------|---|-------------------|----------------------|
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath |
| Signature: |  | Signature: | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | AMBIENT WATER | |
|---|----------------|---------------|--|
| | | A6D2 | |
| pH at 25°C | 7.0 - 9.2 | 7.64 | |
| Conductivity at 25°C, µs/cm | -- | 249 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 161 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 59 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 54 | |
| Total Alkalinity | -- | 38 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 49 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.39 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

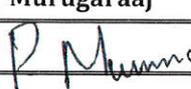
COMMENTS:

ACTION:

| | |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

INVENTORY LEVELS

DOSAGE SCHEDULE

| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
|--------------------|---|------------|----------------------|----------------|
| Bello Zon Acid | | | -- | -- |
| Bello Zon Chlorite | | | -- | -- |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | |
| Signature: |  | Signature: | | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | AMBIENT WATER | |
|---|----------------|---------------|--|
| | | C1B1 | |
| pH at 25°C | 7.0 - 9.2 | 7.64 | |
| Conductivity at 25°C, µs/cm | -- | 284 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 184 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 58 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 52 | |
| Total Alkalinity | -- | 37 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 48 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max. | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max. | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.29 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max. | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS:

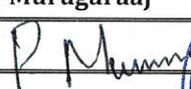
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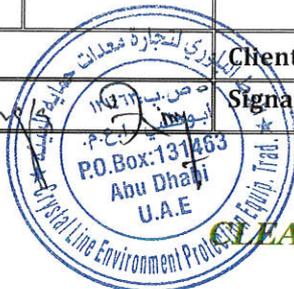
| | |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

INVENTORY LEVELS

DOSAGE SCHEDULE

| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
|--------------------|----------|----------|----------------|----------------|
| Bello Zon Acid | | | -- | -- |
| Bello Zon Chlorite | | | -- | -- |

| | | | |
|--------------------------|---|-------------------|----------------------|
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath |
| Signature: |  | Signature: | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | AMBIENT WATER | |
|---|----------------|---------------|--|
| | | C2 | |
| pH at 25°C | 7.0 - 9.2 | 7.86 | |
| Conductivity at 25°C, µs/cm | -- | 291 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 189 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 61 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 56 | |
| Total Alkalinity | -- | 47 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 50 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max. | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max. | <0.01 | |
| Potassium (K) | 12 Max. | <5.00 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.35 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

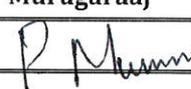
COMMENTS:

ACTION:

| | |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

INVENTORY LEVELS

DOSAGE SCHEDULE

| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
|--------------------------|---|-------------------|-----------------------------|----------------|
| Bello Zon Acid | | | -- | -- |
| Bello Zon Chlorite | | | -- | -- |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | |
| Signature: |  | Signature: | | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | AMBIENT WATER | |
|--|----------------|---------------|--|
| | | C3B2 | |
| pH at 25°C | 7.0 - 9.2 | 7.46 | |
| Conductivity at 25°C, µs/cm | -- | 287 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 186 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 57 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 51 | |
| Total Alkalinity | -- | 43 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 46 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ -), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ -), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.36 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

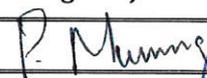
All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS:

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

INVENTORY LEVELS

DOSAGE SCHEDULE

| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
|--------------------------|---|----------|-------------------|-----------------------------|
| Bello Zon Acid | | | -- | -- |
| Bello Zon Chlorite | | | -- | -- |
| Service Engineer: | Murugaraaj | | Client: | Mr. Ratheesh Muttath |
| Signature: |  | | Signature: | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | COLD WATER | |
|---|----------------|------------|--|
| | | A1D1 | |
| pH at 25°C | 7.0 - 9.2 | 7.64 | |
| Conductivity at 25°C, µs/cm | -- | 274 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 178 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 54 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 51 | |
| Total Alkalinity | -- | 41 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 46 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.33 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

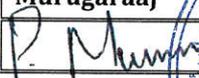
COMMENTS:

ACTION:

| | |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

INVENTORY LEVELS

DOSAGE SCHEDULE

| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
|--------------------|---|------------|----------------------|----------------|
| Bello Zon Acid | 15 Cans | | -- | -- |
| Bello Zon Chlorite | 15 Cans | | -- | -- |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | |
| Signature: |  | Signature: | | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

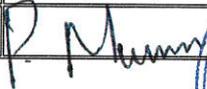
| PARAMETER | CONTROL LIMITS | COLD WATER | |
|---|----------------|------------|--|
| | | A2A3 | |
| pH at 25°C | 7.0 – 9.2 | 7.64 | |
| Conductivity at 25°C, µs/cm | -- | 276 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 179 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 53 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 49 | |
| Total Alkalinity | -- | 41 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 45 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 – 0.5 | 0.39 | |
| Free Residual Chlorine as Cl | 0.2 – 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

| INVENTORY LEVELS | | | DOSAGE SCHEDULE | |
|--------------------|---|----------|-----------------|----------------------|
| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
| Bello Zon Acid | 15 Cans | | -- | -- |
| Bello Zon Chlorite | 15 Cans | | -- | -- |
| Service Engineer: | Murugaraaj | | Client: | Mr. Ratheesh Muttath |
| Signature: |  | | Signature: | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

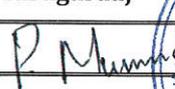
| PARAMETER | CONTROL LIMITS | COLD WATER | |
|---|----------------|------------|--|
| | | A4A5 | |
| pH at 25°C | 7.0 - 9.2 | 7.69 | |
| Conductivity at 25°C, µs/cm | -- | 284 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 184 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 56 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 51 | |
| Total Alkalinity | -- | 39 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 46 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.00 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.39 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

| INVENTORY LEVELS | | | DOSAGE SCHEDULE | |
|--------------------|---|------------|----------------------|----------------|
| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
| Bello Zon Acid | 15 Cans | | -- | -- |
| Bello Zon Chlorite | 15 Cans | | -- | -- |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | |
| Signature: |  | Signature: | | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | COLD WATER | |
|---|----------------|------------|--|
| | | A6D2 | |
| pH at 25°C | 7.0 – 9.2 | 7.71 | |
| Conductivity at 25°C, µs/cm | -- | 262 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 170 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 58 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 53 | |
| Total Alkalinity | -- | 46 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 50 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 – 0.5 | 0.31 | |
| Free Residual Chlorine as Cl | 0.2 – 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

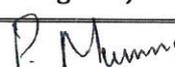
COMMENTS:

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

INVENTORY LEVELS

DOSAGE SCHEDULE

| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
|--------------------|----------|----------|----------------|----------------|
| Bello Zon Acid | 15 Cans | | -- | -- |
| Bello Zon Chlorite | 15 Cans | | -- | -- |

| | | | |
|--------------------------|---|-------------------|----------------------|
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath |
| Signature: |  | Signature: | |





CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | COLD WATER | |
|---|----------------|------------|--|
| | | C1B1 | |
| pH at 25°C | 7.0 - 9.2 | 7.94 | |
| Conductivity at 25°C, µs/cm | -- | 257 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 167 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 52 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 46 | |
| Total Alkalinity | -- | 38 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 39 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

| Treatment Residuals | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.32 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

| INVENTORY LEVELS | | | DOSAGE SCHEDULE | |
|--------------------|------------|----------|-----------------|----------------------|
| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
| Bello Zon Acid | 15 Cans | | -- | -- |
| Bello Zon Chlorite | 15 Cans | | -- | -- |
| Service Engineer: | Murugaraaj | | Client: | Mr. Ratheesh Muttath |
| Signature: | | | Signature: | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | COLD WATER | |
|---|----------------|------------|--|
| | | C2 | |
| pH at 25°C | 7.0 - 9.2 | 7.82 | |
| Conductivity at 25°C, µs/cm | -- | 281 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 182 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 57 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 53 | |
| Total Alkalinity | -- | 49 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 51 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.00 | |

Treatment Residuals

| | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.28 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

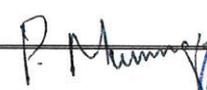
COMMENTS:

ACTION:

| | |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

INVENTORY LEVELS

DOSAGE SCHEDULE

| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
|--------------------------|---|-------------------|-----------------------------|----------------|
| Bello Zon Acid | 15 Cans | | -- | -- |
| Bello Zon Chlorite | 15 Cans | | -- | -- |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | |
| Signature: |  | Signature: | | |



CONSULTING SERVICE REPORT

| | | |
|---|---|-------------------------------|
| CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI | To: Mr. Ratheesh Muttath Operations Engineer | DATE: 07-03-2020 |
| CUSTOMER ID: 3003 | Copy: SERCO - NYUAD | LAST VISIT: 08-02-2020 |

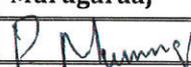
POTABLE WATER ANALYSIS

| PARAMETER | CONTROL LIMITS | COLD WATER | |
|---|----------------|------------|--|
| | | C3B2 | |
| pH at 25°C | 7.0 - 9.2 | 7.46 | |
| Conductivity at 25°C, µs/cm | -- | 263 | |
| Total Dissolved Solids (TDS) | 1000 Max. | 170 | |
| Total Hardness, ppm as CaCO ₃ | 300 Max. | 54 | |
| Calcium Hardness, ppm as CaCO ₃ | 200 Max. | 51 | |
| Total Alkalinity | -- | 38 | |
| Chloride, ppm as Cl ⁻ | 250 Max. | 46 | |
| Iron, ppm as Fe | 0.2 Max. | <0.05 | |
| Sulphate (SO ₄), mg/l | 250 Max. | <10 | |
| Copper (Cu), mg/l | 1 Max. | <0.05 | |
| Aluminum (Al), mg/l | 0.2 Max. | <0.05 | |
| Zinc (Zn), mg/l | 5 Max | <0.05 | |
| Nitrate (NO ₃ ⁻), mg/l | 50 Max. | <1.0 | |
| Nitrite (NO ₂ ⁻), mg/l | 3.0 Max. | <0.05 | |
| Fluorides (F) | 1.5 Max | <0.01 | |
| Potassium (K) | 12 Max. | <5.0 | |

| Treatment Residuals | | | |
|-----------------------------------|-----------------|------|--|
| Odor | Unobjectionable | ND | |
| Chlorine Dioxide ClO ₂ | 0.2 - 0.5 | 0.36 | |
| Free Residual Chlorine as Cl | 0.2 - 0.5 | -- | |
| Turbidity in NTU | 4 Max | <1.0 | |

All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

| COMMENTS: | ACTION: |
|---|------------------------|
| The pH and Conductivity/TDS are found satisfactory. ⇨ | No action recommended. |
| Dissolved iron levels are within control limits ⇨ | No action recommended. |
| Chlorine Dioxide levels found satisfactory ⇨ | No action recommended. |

| INVENTORY LEVELS | | | DOSAGE SCHEDULE | |
|--------------------|---|------------|----------------------|----------------|
| Chemical | Quantity | Chemical | Present Dosage | Revised Dosage |
| Bello Zon Acid | 15 Cans | | -- | -- |
| Bello Zon Chlorite | 15 Cans | | -- | -- |
| Service Engineer: | Murugaraaj | Client: | Mr. Ratheesh Muttath | |
| Signature: |  | Signature: | | |

